



16698 U.S. PTO

COPY

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |                               |  |
|--|-------------------------------|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 CFR 1.53(b)) | <b>Attorney Docket No.</b>    | 333772000800   |
|  | <b>First Inventor</b>         | Ramachandran KRISHNASWAMY  |
|  | <b>Title</b>                  | METHOD AND STRUCTURE TO DEVELOP A<br>TEST PROGRAM FOR SEMICONDUCTOR<br>INTEGRATED CIRCUITS |
|  | <b>Express Mail Label No.</b> | N/A filed via Hand Delivery  |

|   |   |
|---|---|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents. | <b>ADDRESS TO:</b><br>MS Patent Application<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450 |
|---|---|

|  |   |
|--|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (+ one copy for fee processing, 2 pages total)<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <b>205</b>]<br/>(preferred arrangement set forth below)<br/>- Descriptive title of the invention<br/>- Cross Reference to Related Applications<br/>- Statement Regarding Fed sponsored R &amp; D<br/>- Reference to sequence listing, a table,<br/>or a computer program listing appendix<br/>- Background of the Invention<br/>- Brief Summary of the Invention<br/>- Brief Description of the Drawings (if filed)<br/>- Detailed Description<br/>- Claim(s)<br/>- Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>12</b>]</p> <p>5. Oath or Declaration [Total Sheets <input ]<br="" type="checkbox"/>a. <input type="checkbox"/> Newly executed (original or copy)<br/>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 18 completed)<br/>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s)<br/>named in the prior application,<br/>see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 (4 pages)</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br/>Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)<br/>a. <input type="checkbox"/> Computer Readable Form (CRF)<br/>b. Specification Sequence Listing on:<br/>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper<br/>c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of<br/>(when there is an assignee) Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure<br/>Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS<br/>Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/>(Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/>(if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).<br/>Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: <input type="text"/></p> |
|--|---|

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

|  |                  |                 |   |
|--|------------------|-----------------|---|
| <input checked="" type="checkbox"/> Customer Number: | <b>20872</b>     | OR              | <input type="checkbox"/> Correspondence address below |
| <b>Name</b>  |                  |                 |   |
| <b>Address</b>                                       |                  |                 |   |
| <b>City</b>  | <b>State</b>     | <b>Zip Code</b> |   |
| <b>Country</b>                                       | <b>Telephone</b> | <b>Fax</b>      |   |

|                          |                     |  |                  |
|--------------------------|---------------------|--|------------------|
| <b>Name (Print/Type)</b> | Robert A. Saltzberg | <b>Registration No. (Attorney/Agent)</b> | 36,910           |
| <b>Signature</b>         | Robert A Saltzberg  | <b>Date</b>                              | February 5, 2004 |

I her by certify that this correspondence is being hand delivered to: Customer Window, United States Patent and Trademark Office, 2011 South Clark Place, Crystal Plaza Two, Lobby, Room 1B03, Arlington, Virginia 22202 on the date shown below:

Dated: \_\_\_\_\_ Signature: \_\_\_\_\_

19270 U.S. PTO  
10/772434

DUPLICATE COPY FOR  
PROCESSING

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 824.00

## Complete if Known

|                      |                              |
|----------------------|------------------------------|
| Application Number   | Not Yet Assigned             |
| Filing Date          | Concurrently Herewith        |
| First Named Inventor | Ramachandran<br>KRISHNASWAMY |
| Examiner Name        | Not Yet Assigned             |
| Art Unit             | Not Yet Assigned             |
| Attorney Docket No.  | 333772000800                 |

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description        | Fee Paid |
|--------------|--------------|----------|----------|------------------------|----------|
|              |              | 1001     | 770      | Utility filing fee     | 770.00   |
|              |              | 1002     | 340      | Design filing fee      |          |
|              |              | 1003     | 530      | Plant filing fee       |          |
|              |              | 1004     | 770      | Reissue filing fee     |          |
|              |              | 1005     | 160      | Provisional filing fee |          |

SUBTOTAL (1) (\$ 770.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 23                 | -20** = 3    | x 18 =         | 54.00    |
| Independent Claims | 1            | -3** = 0       | x 0 = 0  |
| Multiple Dependent |              |                |          |

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|--------------|--------------|----------|----------|--|----------|
|              |              | 1202     | 18       | Claims in excess of 20                                     |          |
|              |              | 1201     | 86       | Independent claims in excess of 3                          |          |
|              |              | 1203     | 290      | Multiple dependent claim, if not paid                      |          |
|              |              | 1204     | 86       | ** Reissue independent claims over original patent         |          |
|              |              | 1205     | 18       | ** Reissue claims in excess of 20 and over original patent |          |

SUBTOTAL (2) (\$ 54.00

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|--------------|--------------|----------|----------|--|----------|
|              |              | 1051     | 130      | 2051 65 Surcharge - late filing fee or oath  |          |
|              |              | 1052     | 50       | 2052 25 Surcharge - late provisional filing fee or cover sheet                     |          |
|              |              | 1053     | 130      | 1053 130 Non-English specification   |          |
|              |              | 1812     | 2,520    | 1812 2,520 For filing a request for <i>ex parte</i> reexamination                  |          |
|              |              | 1804     | 920*     | 1804 920* Requesting publication of SIR prior to Examiner action                   |          |
|              |              | 1805     | 1,840*   | 1805 1,840* Requesting publication of SIR after Examiner action                    |          |
|              |              | 1251     | 110      | 2251 55 Extension for reply within first month                                     |          |
|              |              | 1252     | 420      | 2252 210 Extension for reply within second month                                   |          |
|              |              | 1253     | 950      | 2253 475 Extension for reply within third month                                    |          |
|              |              | 1254     | 1,480    | 2254 740 Extension for reply within fourth month                                   |          |
|              |              | 1255     | 2,010    | 2255 1,005 Extension for reply within fifth month                                  |          |
|              |              | 1401     | 330      | 2401 165 Notice of Appeal  |          |
|              |              | 1402     | 330      | 2402 165 Filing a brief in support of an appeal                                    |          |
|              |              | 1403     | 290      | 2403 145 Request for oral hearing  |          |
|              |              | 1451     | 1,510    | 1451 1,510 Petition to institute a public use proceeding                           |          |
|              |              | 1452     | 110      | 2452 55 Petition to revive - unavoidable   |          |
|              |              | 1453     | 1,330    | 2453 665 Petition to revive - unintentional  |          |
|              |              | 1501     | 1,330    | 2501 665 Utility issue fee (or reissue)  |          |
|              |              | 1502     | 480      | 2502 240 Design issue fee  |          |
|              |              | 1503     | 640      | 2503 320 Plant issue fee   |          |
|              |              | 1460     | 130      | 1460 130 Petitions to the Commissioner   |          |
|              |              | 1807     | 50       | 1807 50 Processing fee under 37 CFR 1.17(q)  |          |
|              |              | 1806     | 180      | 1806 180 Submission of Information Disclosure Stmt                                 |          |
|              |              | 8021     | 40       | 8021 40 Recording each patent assignment per property (times number of properties) |          |
|              |              | 1809     | 770      | 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))               |          |
|              |              | 1810     | 770      | 2810 385 For each additional invention to be examined (37CFR 1.129(b))             |          |
|              |              | 1801     | 770      | 2801 385 Request for Continued Examination (RCE)                                   |          |
|              |              | 1802     | 900      | 1802 900 Request for expedited examination of a design application                 |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00

## SUBMITTED BY

Name (Print/Type) Robert A. Saltzberg

Registration No. (Attorney/Agent) 36,910

Telephone (415) 268-6428

Signature

Robert A. Saltzberg

Date

February 5, 2004